

# **DART SERVICE INSTRUCTION**

TO AMEND IIN-D139-799 REV. F AND ICA-D139-799 REV. 5  
REF. FAA STC: SR02138SE

## **PURPOSE:**

The purpose of this Dart Service Inspection (DSI) is to provide a RH maintenance step with grab bar.

## **PROCEDURE:**




1. Install the D4526-042 Maintenance Step Assembly in the same position and using the same procedure as outlined in Section 3.1 of IIN-D139-799 for D4092-042 Maintenance Step Assembly that is used in the D139-799-012 Maintenance Step Kit, RH.

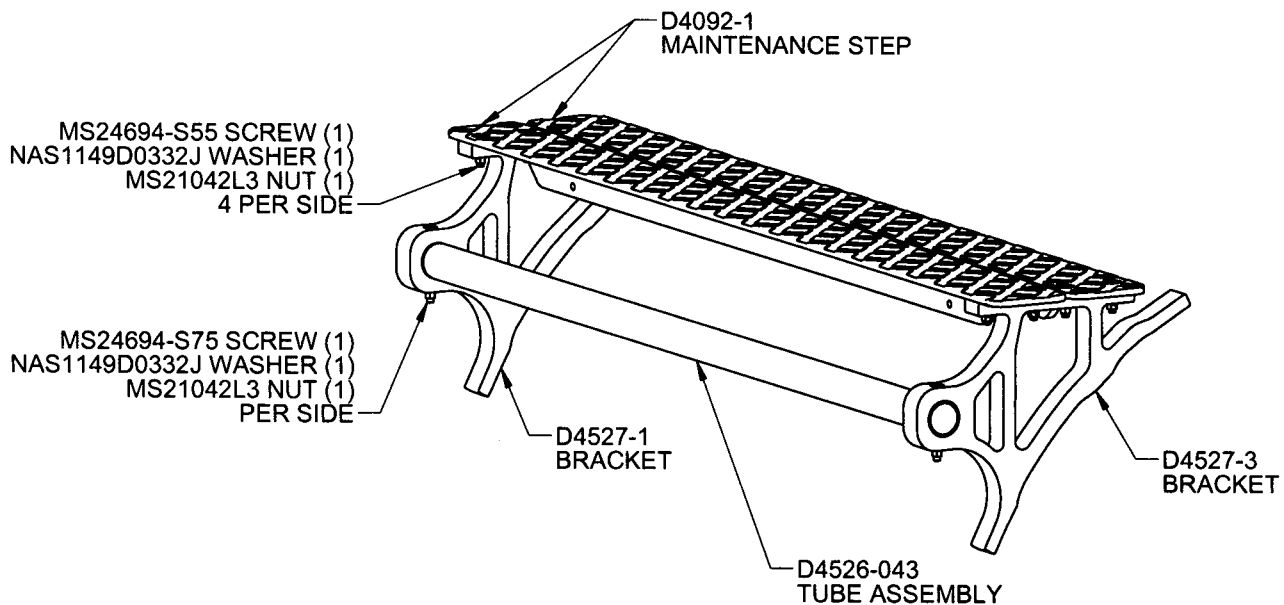
## **PARTS LIST**

QTY. -112	PART NUMBER	DESCRIPTION
X	D139-799-112	MAINTENANCE STEP WITH GRAB BAR KIT, RH
1	D4526-042	MAINTENANCE STEP ASSEMBLY, RH
4	AN6H12	BOLT
6	NAS1149D0663J	WASHER (or AN960JD616)

## **WEIGHT AND BALANCE:**

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
D139-799-112 MAINTENANCE STEP WITH GRAB BAR KIT, RH	7.25 lb 3.29 kg	36.2 in 0.92 m	262 in lb 3.0 m kg	215 in 5.46 m	1559 in lb 18.0 m kg

B	UPDATE REVISION LEVEL ON IIN/ICA	RF	12.02.10
A	NEW ISSUE	RF	11.11.23
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	<b>DART AEROSPACE LTD</b> KENT, WA	
DRAWN	RF		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9584	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		MAINTENANCE STEP	NTS
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**Figure 1. D4526-042 Maintenance Step Assembly, RH**  
(Replacement Parts)

DESIGN	RF	<b>DART AEROSPACE USA, INC.</b> KENT, WA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9584	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MAINTENANCE STEP	NTS
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